

Multimodal Transportation Information

Regional Plan 2012 – Circulation Working Group

23 January 2012

Percent mode share by area

	Flagstaff	Outlying	Core
Single occupancy vehicles	55.1	67.7	52.3
Multi occupancy vehicles	19.8	26.6	18.7
Transit	2.7	0.0	1.0
Bicycle	9.0	0.6	11.1
Walking	13.3	5.0	16.8
Total	100.0	100.0	100.0

Source: Trip Diary Survey of Community Travel Patterns 2006

Percent mode share for NAU students

	All trips	School trips
Single occupancy vehicles	47.2	33.5
Multi occupancy vehicles	8.7	3.1
Transit	0.6	3.1
Bicycle	21.6	29.4
Walking	21.8	30.9

Source: Trip Diary Survey of Community Travel Patterns 2006

Percent mode share for journey to work in Flagstaff - trends over time

	1990	2000	2010
Transit	0.7	0.6	1.6
Bicycling	2.8	3.7	6.0
Walking	10.4	7.2	8.1

Source: Decennial Census 1990, 2000; American Community Survey 2008-2010

Percent mode share for journey to work - peer city comparison

	Transit	Bike	Walk	Total	Population
Boulder, CO	9.5	10.5	9.1	29.0	97,385
Davis, CA	7.2	19.1	2.6	28.9	65,622

Corvallis, OR	3.4	10.6	13.6	27.6	54,462
Eugene, OR	5.4	8.6	6.9	20.9	156,185
Bozeman, MT	1.6	6.0	11.1	18.7	37,280
Bellingham, WA	6.2	4.2	7.3	17.6	80,885
Missoula, MT	3.2	6.0	7.6	16.9	66,788
San Luis Obispo, CA	1.1	6.5	8.4	16.0	45,119
Olympia, WA	7.2	4.6	3.9	15.7	46,478
Flagstaff, AZ	1.6	6.0	8.1	15.7	65,870
Fort Collins, CO	1.2	7.2	3.1	11.5	143,986
Bend, OR	0.5	1.9	3.8	6.2	76,639
Las Cruces, NM	0.7	1.5	2.8	4.9	97,618
United States	4.9	0.5	2.8	8.2	

Source: American Community Survey 2008-2010

Sidewalks along major streets - City of Flagstaff

	Miles	Percent
Both sides	53.0	48.6
One side or partial	26.4	24.2
None	29.6	27.2
Total	109.0	100.0

FUTS trails

	Miles
Existing	54
Planned	78
Total	132

Bike lanes along major streets - City of Flagstaff

	Miles	Percent
Bike lanes	66.6	61.1
No bike lanes	42.4	38.9
Total	109.0	100.0

Other information

- The Trip Diary Survey found that 65 percent of trips made by bicycle are less than 2.5 miles in length, and 80 percent of all walking trips are less than 1 mile in length. Almost 40 percent of trips made via private vehicles are less than 2.5 miles in length, and 10 percent are less than 1 mile in length. This indicates that there is a significant opportunity in Flagstaff for shifting trips from motor vehicles to bicycles and walking.
- The Trip Diary Survey also found that 27 percent of respondents ride a bicycle for recreation at least once per week, and 15 percent ride at least once per week for commuting. Twenty-five percent of respondents made at least one walking trip during the 24-hour study period.
- The 2011 FUTS Trail Users Survey found that FUTS is used for multiple purposes, including recreation (79.6 percent of respondents), health and exercise (78.2 percent) and to experience nature and open space (56.0 percent). In addition, more than half of respondents (50.9 percent) use the FUTS for travel and commuting.
- The most common activities on FUTS include walking or hiking (71.4 percent of respondents), bicycling (64.5 percent), and jogging (35.9 percent).
- According to the City of Flagstaff Citizen Survey 2009, 78 percent of Flagstaff residents have used the FUTS trail system in the last year.
- Four of 5 respondents to the 2010 Bicycle Commuter Survey (79.3 percent) ride in bike lanes, and more than half (52.9 percent) use FUTS for at least a part of their typical bicycle commute. Bike lanes and FUTS trails are both mentioned prominently in comments submitted in response to the questions "what's good about bicycling in Flagstaff" and "what needs improvement."
- Flagstaff was designated a Bicycle Friendly Community by the League of American Bicyclists in 2006, and promoted to Silver level in 2010. In 2011 the Pedestrian and Bicycle Information Center designated Flagstaff a Bronze-level Walk Friendly Community.